



Wellbore Integrity
SOLUTIONS

CASING & TUBING TABLES

CASING TABLE: 101.600 mm – 127.00 mm

O.D.	Weight	Wall	I.D.	Drift	Max O.D. Liner
101.600	241.300	5.740	90.119	2289.028	73.025
101.600	279.400	6.655	88.290	2242.576	60.325
101.600	294.640	7.264	87.071	2211.608	
101.600	340.360	8.382	84.836	2154.834	
101.600	482.600	12.700	76.200	1935.480	
101.600	571.500	15.494	70.612	1793.545	
114.300	241.300	5.207	103.886	2638.704	73.025
114.300	266.700	5.690	102.921	2614.188	73.025
114.300	279.400	6.934	102.260	2597.414	73.025
114.300	294.640	6.350	101.600	2580.640	73.025
114.300	320.040	6.883	100.533	2553.543	73.025
114.300	323.850	6.883	100.533	2553.543	
114.300	342.900	7.366	99.568	2529.027	73.025
114.300	383.540	8.560	97.180	2468.382	
114.300	421.640	9.474	95.352	2421.931	60.325
114.300	426.720	9.474	95.352	2421.931	
114.300	434.340	9.474	95.352	2421.931	
114.300	429.260	9.652	94.996	2412.898	
114.300	477.520	10.922	92.456	2348.382	
114.300	487.680	10.922	92.456	2348.382	
114.300	548.640	12.700	88.900	2258.060	
114.300	624.840	14.224	85.852	2180.641	
114.300	673.100	16.002	82.296	2090.318	
120.650	406.400	8.484	103.683	2633.543	
127.000	292.100	5.588	115.824	2941.930	88.900
127.000	330.200	6.426	114.148	2899.349	88.900
127.000	381.000	7.518	111.963	2843.865	88.900
127.000	431.800	8.890	109.220	2774.188	
127.000	457.200	9.195	108.610	2758.704	88.900
127.000	515.620	10.363	106.274	2699.349	
127.000	528.320	10.719	105.562	2681.285	
127.000	533.400	10.744	105.512	2679.995	
127.000	543.560	11.100	104.800	2661.930	
127.000	589.280	12.141	102.718	2609.027	
127.000	627.380	12.700	101.600	2580.640	

CASING TABLE: 127.00 mm – 152.400 mm

O.D.	Weight	Wall	I.D.	Drift	Max O.D. Liner
127.000	678.180	14.275	98.450	2500.640	
127.000	741.680	15.875	95.250	2419.350	
127.000	802.640	17.450	92.100	2339.350	
127.000	863.600	19.050	88.900	2258.060	
139.700	330.200	7.315	128.118	3254.187	101.600
139.700	355.600	6.198	127.305	3233.542	101.600
139.700	393.700	6.985	125.730	3193.542	101.600
139.700	431.800	7.722	124.257	3156.123	101.600
139.700	508.000	9.169	121.361	3082.574	101.600
139.700	584.200	10.541	118.618	3012.897	101.600
139.700	604.520	11.100	117.500	2984.510	
139.700	660.400	12.090	115.519	2934.188	
139.700	680.720	12.700	114.300	2903.220	
139.700	721.360	13.462	112.776	2864.510	
139.700	754.380	14.275	111.150	2823.220	
139.700	820.420	15.545	108.610	2758.704	
139.700	828.040	15.875	107.950	2741.930	
139.700	896.620	17.450	104.800	2661.930	
139.700	924.560	17.907	103.886	2638.704	
139.700	965.200	19.050	101.600	2580.640	
139.700	1028.700	20.625	98.450	2500.640	
139.700	1094.740	22.225	95.250	2419.350	
142.875	678.180	12.116	118.643	3013.542	
146.050	355.600	5.842	134.366	3412.896	
146.050	431.800	7.112	131.826	3348.380	
146.050	495.300	8.382	129.286	3283.864	
146.050	571.500	9.652	126.746	3219.348	
152.400	381.000	6.045	134.366	3412.896	101.600
152.400	406.400	6.350	139.700	3548.380	
152.400	457.200	7.315	137.770	3499.348	101.600
152.400	508.000	8.230	135.941	3452.896	101.600
152.400	584.200	9.652	133.096	3380.638	101.600
152.400	660.400	11.024	130.353	3310.961	

RED BARON

DRILCO

THOMAS
TOOLS

CASING & TUBING TABLES

CASING TABLE: 168.275 mm – 177.800 mm					
O.D.	Weight	Wall	I.D.	Drift	Max O.D. Liner
168.275	431.800	6.223	155.829	3958.057	
168.275	508.000	7.315	153.645	3902.573	127.000
168.275	558.800	8.077	152.121	3863.863	
168.275	589.280	8.382	151.511	3848.379	
168.275	609.600	8.941	150.393	3819.992	127.000
168.275	660.400	9.779	148.717	3777.412	
168.275	680.720	10.008	148.260	3765.799	
168.275	711.200	10.592	147.091	3736.122	114.300
168.275	736.600	10.973	146.329	3716.767	
168.275	812.800	12.065	144.145	3661.283	114.300
168.275	838.200	12.700	142.875	3629.025	
168.275	876.300	13.335	141.605	3596.767	
168.275	932.180	14.275	139.725	3549.025	
168.275	1021.080	15.875	136.525	3467.735	
168.275	1109.980	17.450	133.375	3387.735	
168.275	1196.340	19.050	130.175	3306.445	
168.275	1280.160	20.625	127.025	3226.445	
168.275	1363.980	22.225	123.825	3145.155	
168.275	1442.720	23.800	120.675	3065.155	
168.275	1521.460	25.400	117.475	2983.865	
168.275	1597.660	26.975	114.325	2903.865	
168.275	1671.320	28.575	111.125	2822.575	
168.275	1811.020	31.750	104.775	2661.285	
177.800	431.800	5.867	166.065	4218.056	139.700
177.800	508.000	6.909	163.982	4165.153	139.700
177.800	558.800	7.645	162.509	4127.734	
177.800	584.200	8.052	161.696	4107.089	127.000
177.800	609.600	8.433	160.934	4087.734	
177.800	660.400	9.195	159.410	4049.024	127.000
177.800	711.200	9.982	157.836	4009.024	
177.800	736.600	10.363	157.074	3989.669	127.000
177.800	762.000	10.744	156.312	3970.315	
177.800	812.800	11.506	154.788	3931.605	127.000
177.800	889.000	12.649	152.502	3873.541	127.000
177.800	965.200	13.716	150.368	3819.347	114.300
177.800	1016.000	14.783	148.234	3765.154	
177.800	1041.400	14.986	147.828	3754.831	
177.800	1084.580	15.875	146.050	3709.670	
177.800	1117.600	16.256	145.288	3690.315	
177.800	1153.160	17.018	143.764	3651.606	
177.800	1178.560	17.450	142.900	3629.670	

CASING TABLE: 177.800 mm – 219.075 mm					
O.D.	Weight	Wall	I.D.	Drift	Max O.D. Liner
177.800	1249.680	18.542	140.716	3574.186	
177.800	1257.300	18.542	140.716	3574.186	
177.800	1272.540	19.050	139.700	3548.380	
177.800	1361.440	20.625	136.550	3468.380	
177.800	1450.340	22.225	133.350	3387.090	
177.800	1536.700	23.800	130.200	3307.090	
177.800	1623.060	25.400	127.000	3225.800	
193.675	508.000	6.350	180.975	4596.765	152.400
193.675	609.600	7.620	178.435	4532.249	139.700
193.675	670.560	8.331	177.013	4496.120	139.700
193.675	754.380	9.525	174.625	4435.475	139.700
193.675	855.980	10.922	171.831	4364.507	139.700
193.675	990.600	12.700	168.275	4274.185	139.700
193.675	1087.120	14.275	165.125	4194.185	
193.675	1150.620	15.113	163.449	4151.605	
193.675	1196.340	15.875	161.925	4112.895	
193.675	1300.480	17.450	158.775	4032.895	
193.675	1341.120	18.085	157.734	4006.444	
193.675	1351.280	18.085	157.734	4006.444	
193.675	1404.620	19.050	155.575	3951.605	
193.675	1503.680	20.625	152.425	3871.605	
193.675	1605.280	22.225	149.225	3790.315	
193.675	1699.260	23.800	146.075	3710.315	
193.675	1795.780	25.400	142.875	3629.025	
193.675	1887.220	26.975	139.725	3549.025	
193.675	1978.660	28.575	136.525	3467.735	
193.675	2085.340	30.480	132.715	3370.961	
193.675	2153.920	31.750	130.175	3306.445	
196.850	1170.940	15.113	166.624	4232.250	
196.850	1234.440	16.256	164.338	4174.185	
196.850	1333.500	17.475	161.900	4112.250	
219.075	609.600	6.706	205.664	5223.861	168.275
219.075	711.200	7.722	203.632	5172.248	168.275
219.075	812.800	8.941	201.193	5110.312	168.275
219.075	914.400	10.160	198.755	5048.377	168.275
219.075	965.200	10.795	197.485	5016.119	168.275
219.075	1016.000	11.430	196.215	4983.861	168.275
219.075	1092.200	12.370	194.335	4936.119	
219.075	1117.600	12.700	193.675	4919.345	168.275
219.075	1244.600	14.148	190.779	4845.797	152.400

CASING & TUBING TABLES

CASING TABLE: 219.075 mm – 273.050 mm					
O.D.	Weight	Wall	I.D.	Drift	Max O.D. Liner
219.075	1247.140	14.275	190.525	4839.345	
219.075	1320.800	15.113	188.849	4796.765	
219.075	1371.600	15.875	187.325	4758.055	
219.075	1490.980	17.450	184.175	4678.055	
219.075	1612.900	19.050	180.975	4596.765	
219.075	1729.740	20.625	177.825	4516.765	
219.075	1846.580	22.225	174.625	4435.475	
219.075	1958.340	23.800	171.475	4355.475	
222.250	1262.380	14.148	193.954	4926.442	
228.600	863.600	9.017	210.566	5348.376	
228.600	965.200	10.211	208.178	5287.731	
228.600	1016.000	10.795	207.010	5258.054	
228.600	1143.000	12.294	204.013	5181.925	
228.600	1397.000	15.088	198.425	5039.990	
244.475	744.220	7.137	230.200	5847.085	193.675
244.475	820.420	7.925	228.625	5807.085	193.675
244.475	914.400	8.941	226.593	5755.472	193.675
244.475	1016.000	10.033	224.409	5699.989	193.675
244.475	1104.900	11.049	222.377	5648.376	193.675
244.475	1193.800	11.989	220.497	5600.634	193.675
244.475	1358.900	13.843	216.789	5506.441	193.675
244.475	1483.360	15.113	214.249	5441.925	
244.475	1508.760	15.469	213.538	5423.860	
244.475	1551.940	15.875	212.725	5403.215	
244.475	1648.460	17.069	210.337	5342.570	
244.475	1785.620	18.644	207.188	5262.570	
244.475	1823.720	19.050	206.375	5241.925	
244.475	1920.240	20.244	203.987	5181.280	
244.475	2052.320	21.819	200.838	5101.280	
244.475	2184.400	23.419	197.637	5019.990	
244.475	2311.400	24.994	194.488	4939.990	
244.475	2354.580	25.400	193.675	4919.345	
247.650	1503.680	15.113	217.424	5522.570	
250.825	1595.120	15.875	219.075	5564.505	
254.000	838.200	7.823	238.354	6054.181	
273.050	831.850	7.087	258.877	6575.471	228.600
273.050	1016.000	8.839	255.372	6486.439	219.075
273.050	1028.700	8.890	255.270	6483.858	
273.050	1143.000	10.033	252.984	6425.794	

CASING TABLE: 273.050 mm – 339.725 mm					
O.D.	Weight	Wall	I.D.	Drift	Max O.D. Liner
273.050	1155.700	10.160	252.730	6419.342	219.075
273.050	1219.200	10.770	251.511	6388.374	
273.050	1295.400	11.430	250.190	6354.826	219.075
273.050	1371.600	12.268	248.514	6312.245	
273.050	1409.700	12.573	247.904	6296.762	219.075
273.050	1541.780	13.843	245.364	6232.246	
273.050	1668.780	15.875	241.300	6129.020	
273.050	1805.940	16.510	240.030	6096.762	
273.050	1859.280	17.069	238.912	6068.375	
273.050	2011.680	18.644	235.763	5988.375	
273.050	2166.620	20.244	232.562	5907.085	
273.050	2316.480	21.819	229.413	5827.085	
273.050	2466.340	23.419	226.212	5745.795	
273.050	2613.660	24.994	223.063	5665.795	
273.050	2760.980	26.594	219.862	5584.505	
273.050	2768.600	26.238	220.574	5602.569	
298.450	965.200	7.620	283.210	7193.534	244.475
298.450	1066.800	8.458	281.534	7150.953	244.475
298.450	1193.800	9.525	279.400	7096.760	244.475
298.450	1371.600	11.049	276.352	7019.341	244.475
298.450	1524.000	12.421	273.609	6949.664	244.475
298.450	1651.000	13.564	271.323	6891.599	244.475
298.450	1803.400	14.783	268.884	6829.664	244.475
298.450	2108.200	17.551	263.347	6689.019	
301.625	1823.720	14.783	272.059	6910.309	
304.800	1016.000	7.823	289.154	7344.501	
330.200	1016.000	7.137	315.925	8024.500	298.450
330.200	1143.000	8.128	313.944	7974.178	298.450
330.200	1270.000	9.119	311.963	7923.855	273.050
330.200	1371.600	9.906	310.388	7883.855	273.050
339.725	1219.200	8.382	322.961	8203.209	298.450
339.725	1384.300	9.652	320.421	8138.693	298.450
339.725	1549.400	10.922	317.881	8074.177	298.450
339.725	1727.200	12.192	315.341	8009.661	298.450
339.725	1828.800	13.056	313.614	7965.791	298.450
339.725	1955.800	13.970	311.785	7919.339	273.050
339.725	2049.780	14.732	310.261	7880.629	273.050
339.725	2108.200	15.240	309.245	7854.823	273.050
339.725	2159.000	15.443	308.839	7844.500	273.050
339.725	2184.400	15.875	307.975	7822.565	273.050

CASING & TUBING TABLES

CASING TABLE: 339.725 inch – 622.300 inch					
O.D.	Weight	Wall	I.D.	Drift	Max O.D. Liner
339.725	2336.800	17.069	305.587	7761.920	273.050
339.725	2489.200	18.263	303.200	7701.275	273.050
339.725	2540.762	18.644	302.438	7681.920	273.050
342.900	2067.560	14.732	313.436	7961.274	298.450
346.075	2240.280	15.875	314.325	7983.855	298.450
355.600	2354.580	16.510	322.580		
355.600	2524.760	17.780	320.040		
355.600	2694.940	19.050	317.500		
355.600	2865.120	20.320	314.960		
355.600	3032.760	21.590	312.420		
406.400	1397.000	7.950	390.525	9919.335	339.725
406.400	1651.000	9.525	387.350	9838.690	339.725
406.400	1905.000	11.125	384.175	9758.045	339.725
406.400	2133.600	12.573	381.254	9683.852	339.725
406.400	2768.600	16.662	373.075	9476.110	298.450
406.400	3251.200	19.837	366.725	9314.820	298.450
406.400	3708.400	23.012	360.375	9153.530	298.450
409.575	2428.240	14.376	379.298	9634.174	339.725
473.075	1981.200	9.779	453.517	11519.332	355.600
473.075	2222.500	11.049	450.977	11454.816	355.600
473.075	2400.300	11.887	449.301	11412.235	355.600
473.075	2451.100	12.319	448.437	11390.300	355.600
473.075	2481.580	12.344	448.386	11389.009	339.725
473.075	2692.400	13.487	446.100	11330.945	339.725
473.075	2984.500	15.062	442.951	11250.945	339.725
508.000	2286.000	10.287	487.426	12380.620	406.400
508.000	2387.600	11.125	485.750	12338.040	
508.000	2705.100	12.700	482.600	12258.040	
508.000	3327.400	15.875	476.250	12096.750	
508.000	3378.200	16.129	475.742	12083.847	
508.000	4140.200	19.837	468.325	11895.460	
508.000	4292.600	20.625	466.750	11855.460	
508.000	4445.000	21.412	465.176	11815.460	
508.000	4749.800	23.012	461.975	11734.170	
546.100	2349.500	10.033	526.034	13361.264	473.075
546.100	2616.200	11.303	523.494	13296.748	
546.100	2895.600	12.573	520.954	13232.232	
622.300	2552.700	9.525	603.250	15322.550	508.000
622.300	2870.200	10.795	600.710	15258.034	

TUBING TABLE: 25.400 mm – 88.900 mm							
O.D.	Wt. API NU	EUE	Non-API NOM	P.E.	WALL	I.D.	Drift
25.400	28.96	30.48			2.870	20.930	18.542
26.670			38.10	37.34	3.912	18.847	16.459
33.401	43.18	45.72			3.378	26.645	24.257
33.401			57.15	55.12	4.547	24.308	21.539
42.164	58.42	60.96			3.556	35.052	32.715
47.244			76.71	75.95	4.851	32.461	30.074
47.244			82.30	78.49	5.029	32.106	29.718
48.260	69.85	73.66			3.683	40.894	38.506
48.260			92.46	92.20	5.080	38.100	35.712
48.260			106.43	99.82	5.563	37.135	34.747
50.800			86.36	82.04	4.191	42.418	40.030
52.400	82.55		86.36	80.77	3.988	44.450	42.062
52.400			114.30		6.477	40.970	
60.325	101.60				4.242	51.841	49.454
60.325	116.84	119.38			4.826	50.673	48.285
60.325			134.62	127.25	5.537	49.251	46.863
60.325	147.32	151.13			6.452	47.422	45.034
60.325			157.48	149.61	6.629	47.066	44.679
60.325	160.02	168.91	168.91	159.00	7.112	41.021	43.713
60.325	185.42	195.58			8.534	43.256	40.869
73.025	162.56	165.10			5.512	62.001	59.614
73.025	195.58	200.66			7.010	59.004	56.617
73.025	218.44	220.98		214.38	7.823	57.379	54.991
73.025			241.30	248.41	8.636	55.753	53.365
73.025	248.92	264.16			9.195	54.635	52.248
73.025			271.78	263.91	9.957	53.111	50.724
73.025			279.40	270.76	10.287	52.451	50.063
73.025			295.91	290.58	11.176	50.673	48.285
88.900			195.58	192.28	5.486	77.927	74.752
88.900	233.68	236.22	236.22	223.77	6.452	75.997	72.822
88.900	259.08	261.62	261.62	251.71	7.341	74.219	71.044
88.900	322.58	328.93			9.525	69.850	66.675
88.900			347.98	345.44	10.516	67.894	64.719
88.900			393.70	371.35	11.405	66.091	62.916
88.900			401.32	390.40	12.090	64.719	61.544
88.900			401.32	398.27	12.395	64.110	60.935
88.900			424.18	413.51	12.954	62.992	59.817
88.900			433.07	426.97	13.462	61.976	58.801